

ABSTRACT OF THE DISCLOSURE

10007015-120401

The present invention provides a wireless device including : at
5 least an antenna ; and at least a conductive ground serving as a ground,
through which a high frequency current flows, and the conductive ground
having at least a side which is approximately one quarter wavelength of a
radio wave transmitted from the antenna, the at least side of the conductive
ground having a feeding point, at which the antenna is electrically
10 connected to the conductive ground, wherein the feeding point on the side
is positioned closer to one end of the side than a center position, so that the
feeding point is positioned asymmetrical to the conductive ground in any
directions included in a plane parallel to the conductive ground, whereby
the high frequency current flowing through the conductive ground has an
15 asymmetrical distribution of current over the conductive ground.